



IFW 3677

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Josep B. Villá et al.** §

Group Art Unit: **3677**

Serial No.: **10 / 551,586** §

Examiner: **unassigned**

Date Filed: **September 30, 2005** §

Title: **Self-locking Shaft** §

Atty Docket No.: **B31359US**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate of Mailing by First Class Mail

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Signature

Date

[Signature]

June 9, 2006

Dear Commissioner:

TRANSMITTAL LETTER

Applicants Josep B. Villá, et al. transmit herewith the following papers for filing in association with the above-referenced U.S. patent application:

- ☒ Request for Correction in *Official Filing Receipt*;
- ☒ Copy of the *Official Filing Receipt*, with required corrections indicated thereon;
- ☒ Copy of the *Declaration* as filed on February 22, 2006; and
- ☒ Return postcard.

The Commissioner is authorized to charge Deposit Account No. 01-2511 for any underpayment of the fees required in association with the instant request.

Date:

JUNE 9, 2006

Respectfully submitted,

Ray Ferrera

Raymond R. Ferrera, Esq.
USPTO Registration No. 47,559
ARNOLD & FERRERA, L.L.P.
2401 Fountainview, Suite 630
Houston, Texas 77057
Tel: (713) 972-1150
Fax: (713) 972-1180
ATTORNEY FOR APPLICANT



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Signature

Date

Wong Do

June 9, 2006

REQUEST FOR CORRECTION IN OFFICIAL FILING RECEIPT

Applicants hereby request correction of the *Official Filing Receipt* enclosed herewith. In particular, in the field for Applicants, the country listed for the fourth Applicant is incorrect. The country listed on the *Receipt* is "FRANCE" instead of "SPAIN." Also, in the title of the application, the *Receipt* indicates "Self-locking shalt" instead of "Self-locking shaft." Therefore, Applicants request the Office issue a *Corrected Official Filing Receipt* showing the correct country listed for the fourth Applicant and the correct spelling of the title as indicated on the attached, marked-up copy of the *Receipt*. Also attached is a copy of the *Declaration* as filed, which indicates the correct country and title.

Since the incorrect recitation of the country of the fourth Applicant and title are believed to be the fault of the Office rather than the Applicant, it is respectfully submitted that no fees should be charged to Applicant for the requested correction. However, the Office is authorized to debit deposit account no. 01-2511 for any fees that may in fact be due in furtherance of the instant request.

Date: June 9, 2006

Respectfully submitted,

Ray Ferrera

Raymond R. Ferrera, Esq.
USPTO Registration No. 47,559
ARNOLD & FERRERA, L.L.P.
2401 Fountainview, Suite 630
Houston, Texas 77057
Tel: (713) 972-1150
Fax: (713) 972-1180
ATTORNEY FOR APPLICANTS



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/551,586	02/22/2006	3677	1030	B31359US	2	15	1

28805
ARNOLD & FERRERA, L.L.P.
2401 FOUNTAIN VIEW DRIVE
SUITE 630
HOUSTON, TX 77057



CONFIRMATION NO. 2863

FILING RECEIPT



OC000000018918887

Date Mailed: 05/24/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Josep Barrios Villa, Vacarisses, SPAIN;
Jaume Terrades Prat, Barcelona, SPAIN;
Revilla Sanchez, Sabadell, SPAIN;
David Alonso Gras, Sant Cugat del Valles, FRANCE;
David Pardo Aloy, Bellaterra, SPAIN;
Jordi Jornet Vidal, Terrassa, SPAIN;

Power of Attorney: The patent practitioners associated with Customer Number 28805.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP04/03597 04/05/2004

Foreign Applications

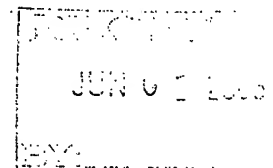
GERMANY 103 15 234.2 04/03/2003

If Required, Foreign Filing License Granted: 05/23/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/551,586**

Projected Publication Date: 08/31/2006

Non-Publication Request: No



Early Publication Request: No

Title

Self-locking shaft
shaft

Preliminary Class

411

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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PTO/SB/01 (04-05)
Approved for use through 07/31/2006. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration
Submitted
With Initial
Filing

OR

☐ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket
Number B31359US

First Named Inventor Josep B. Villa

COMPLETE IF KNOWN

Application Number unassigned

Filing Date

Art Unit unassigned

Examiner Name unassigned

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first-inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SELF-LOCKING SHAFT

(Title of the invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(e)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
PCT/EP2004/003597 10315234.2	PCT	APR. 5, 2004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	DE	APR. 3, 2003	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

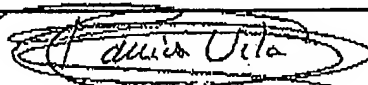
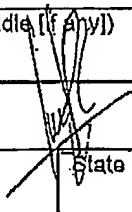
[Page 1 of 2]

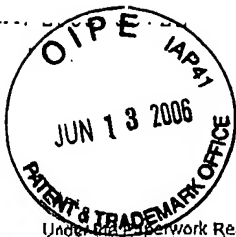
This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.53. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	<input checked="" type="checkbox"/> The address associated with Customer Number:	28805	OR	<input type="checkbox"/> Correspondence address below
Name				
Address				
City		State		ZIP
Country	Telephone		Email	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
JOSEP BARRIOS		VILLA		
Inventor's Signature				Date
				22.09.05
Residence: City	State	Country	Citizenship	
Vacarisses		SPAIN	SPAIN	
Mailing Address C/Bages 3				
City	State	Zip	Country	
Vacarisses		08233	SPAIN	
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
JAUME TERRADES		PRAT		
Inventor's Signature				Date
				22.09.05
Residence: City	State	Country	Citizenship	
Barcelona		SPAIN	SPAIN	
Mailing Address C/Rosselló 492, 2º 2a				
City	State	Zip	Country	
Barcelona		08025	SPAIN	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 2 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.				



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PTO/SB/02A (08-04)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

DECLARATION	ADDITIONAL INVENTOR(S)
	Supplemental Sheet

Page 1 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
REVILLA		SANCHEZ	
Inventor's Signature 		Date 21/09/2005	
Sabadell Residence: City	State	SPAIN Country	SPAIN Citizenship
C/Serra Camaro 18			
Mailing Address			
Sabadell City	State	08026 Zip	SPAIN Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
DAVID ALONSO		GRAS	
Inventor's Signature 		Date 21/9/2005	
Sant Cugat del Vallés Residence: City	State	SPAIN Country	SPAIN Citizenship
Av. Rius i Taulat 34, 3º 3a			
Mailing Address			
Sant Cugat del Vallés City	State	08190 Zip	SPAIN Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
DAVID PARDO		ALOY	
Inventor's Signature 		Date 21/09/2005	
Bellaterra Residence: City	State	SPAIN Country	SPAIN Citizenship
Av. Bartomeu 27			
Mailing Address			
Bellaterra City	State	08193 Zip	SPAIN Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.83. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

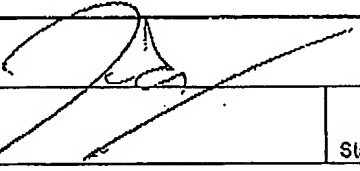
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DECLARATION**ADDITIONAL INVENTOR(S)**

Supplemental Sheet

Page 2 of 2

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
JORDI JORNEY		VIDAL	
Inventor's Signature 		Date 07/09/05	
Terrassa Residence: City	State	SPAIN Country	SPAIN Citizenship
C/Galvani 110, 3 ^a 3a			
Mailing Address			
Terrassa City	State	08224 Zip	SPAIN Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

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